

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L2    | 14    | ("20040096107" "4860374" "5974169" "6324299" "6577758" "6748104" "6917698").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/24 16:25 |
| L3    | 1     | L2 and circle   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/24 17:06 |
| L4    | 46    | anti-soldering  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/24 20:12 |
| L5    | 21    | 4 and component   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/24 20:13 |
| S1    | 4     | "550342".ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/23 11:23 |
| S2    | 2     | (("HENRICUS JOHANNES") near2 (VULLINGS)).INV.                                   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/06/20 15:22 |
| S3    | 1     | (("JACOBUS JOHANNES") near2 ("VAN OOSTERHOUT")).INV.                            | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/06/20 15:23 |
| S4    | 8     | ((JOSEPH) near2 (HORIION)).INV.   | US-PGPUB;<br>USPAT  | AND              | ON      | 2007/06/20 15:24 |
| S5    | 35120 | (camera or imag\$4) with substrate and mark\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/20 15:52 |
| S6    | 5235  | (camera or imag\$4) with substrate with mark\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/06/20 16:42 |

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|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S7  | 2953 | S6 and component                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 11:40 |
| S8  | 0    | S6 and (component same align\$4)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 11:47 |
| S10 | 5243 | (camera or imag\$4) with substrate<br>with mark\$4    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 11:47 |
| S11 | 1203 | S10 and (component same (align\$4<br>or position\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 11:49 |
| S12 | 1203 | S10 and (component same<br>position\$4)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 11:49 |
| S13 | 748  | S10 and (component with<br>position\$4)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/22 17:04 |
| S14 | 2    | "7119351".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/21 16:24 |

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|     |    |   |   |     |    |                  |
|-----|----|---|---|-----|----|------------------|
| S15 | 73 | ( "20020038794"   "20030024913"  <br>"20030102292"   "20030142313"  <br>"20030192866"   "20040101000"  <br>"20040118821"   "20040121493"  <br>"20050120840"   "4156124"  <br>"4220842"   "4323755"   "4504144"<br>  "4522656"   "4702134"  <br>"4710908"   "4734558"   "4758848"<br>  "4820055"   "4856053"  <br>"4900940"   "4910725"   "4918284"<br>  "4922077"   "4945204"  <br>"4952858"   "4985780"   "5265170"<br>  "5329090"   "5357077"  <br>"5386294"   "5406132"   "5502311"<br>  "5521628"   "5548326"  <br>"5585019"   "5600478"   "5614115"<br>  "5629484"   "5635976"  <br>"5682243"   "5690846"   "5698120"<br>  "5719372"   "5737122"  <br>"5757756"   "5812569"   "5894530"<br>  "5895588"   "5929997"  <br>"5932119"   "5942137"   "5946537"<br>  "5965042"   "5978081"  <br>"5986753"   "5998759"   "5999252"<br>  "6144118"   "6177648"  <br>"6262388"   "6309943"   "6339604"<br>  "6396640"   "6432796"  <br>"6483071"   "6496270"   "6501061"<br>  "6528760"   "6671049"  <br>"6678061"   "6710284").PN. OR<br>("7119351").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | ON | 2007/06/21 16:48 |
| S16 | 3  | "fictitious marking element"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/24 16:25 |
| S17 | 4  | "151363".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 11:23 |
| S18 | 2  | "2004151363".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 11:24 |

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|     |    |   |   |     |    |                  |
|-----|----|---|---|-----|----|------------------|
| S19 | 0  | "2004/151363".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 11:35 |
| S20 | 2  | "5974169".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 12:38 |
| S21 | 0  | 2004/0096107.pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 12:41 |
| S22 | 2  | "20040096107".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 12:38 |
| S23 | 2  | "20040096107".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 12:47 |
| S24 | 14 | ("20040096107" "4860374" "5974169" "6324299" "6577758" "6748104" "6917698").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/06/23 12:47 |